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CONFIRMATION NO. 2235

|   |   |                                   |   |   |
|---|---|-----------------------------------|---|---|
| <b>SERIAL NUMBER</b><br>10/658,453  | <b>FILING OR 371(c) DATE</b><br>09/10/2003<br><b>RULE</b>   | <b>CLASS</b><br>370               | <b>GROUP ART UNIT</b><br>2616   | <b>ATTORNEY DOCKET NO.</b><br>15361-US-CONT |
| <b>APPLICANTS</b><br>David Walter Carr, Ottawa, CANADA;<br>Denny L.S. Lee, Kanata, CANADA;<br>Tom Davis, Ottawa, CANADA;  |   |                                   |   |   |
| <b>** CONTINUING DATA *****</b><br>This application is a CON of 09/200,444 11/27/1998 PAT 6,643,293 which is a CIP of 08/924,657 09/05/1997 PAT 6,163,542 <i>Yes</i>  |   |                                   |   |   |
| <b>** FOREIGN APPLICATIONS *****</b><br>EUROPEAN PATENT OFFICE (EPO) 98307144.0 09/04/1998 <i>Yes</i>   |   |                                   |   |   |
| <b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED</b><br><b>** 12/02/2003</b>  |   |                                   |   |   |
| Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no<br>35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance <i>11</i><br>Verified and Acknowledged _____<br>Examiner's Signature _____ Initials _____ |   | <b>STATE OR COUNTRY</b><br>CANADA | <b>SHEETS DRAWING</b><br>6  | <b>TOTAL CLAIMS</b><br>40                   |
| <b>ADDRESS</b>  |   | <b>INDEPENDENT CLAIMS</b><br>6    |   |   |
| 23553   |   | AIR MAIL                          |   |   |
| <b>TITLE</b>  |   |                                   |   |   |
| Virtual path shaping  |   |                                   |   |   |
| <b>FILING FEE RECEIVED</b><br>1362  | FEES: Authority has been given in Paper<br>No. _____ to charge/credit DEPOSIT ACCOUNT<br>No. _____ for following: |                                   | <input type="checkbox"/> All Fees<br><input type="checkbox"/> 1.16 Fees ( Filing )<br><input type="checkbox"/> 1.17 Fees ( Processing Ext. of time )<br><input type="checkbox"/> 1.18 Fees ( Issue )<br><input type="checkbox"/> Other _____<br><input type="checkbox"/> Credit |   |